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NEWS RELEASE

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Siting Board Approves 55-Megawatt Solar Project Proposed for Taylor County

FRANKFORT Ky. (September 29, 2021)—The Kentucky Electric Generation and Transmission Siting Board has approved, with modifications and conditions, an application from Flat Run Solar, LLC, to construct a 55-megawatt (MW) solar facility in Taylor County, Kentucky. The proposed 450-acre site is in Campbellsville, Kentucky, on land that has been in agricultural use.

Flat Run Solar is limited liability company, incorporated in Delaware, with a principal place of business in Durham, North Carolina. The project is expected to sell power into the regional wholesale electricity market operated by PJM Interconnection, LLC, interconnecting to the grid via an existing East Kentucky Power Cooperative, Inc., transmission line.

The Siting Board, created in 2002 by the Kentucky General Assembly, reviews applications for the construction of electric generating facilities of 10MW or greater proposed by merchant generators. Merchant generators sell the electricity they produce in the wholesale market at rates not regulated by the Public Service Commission (PSC).

Flat Run Solar submitted its application, including the required Site Assessment Report, on April 2, 2021. As required by statute, Flat Run Solar conducted public outreach prior to filing its application, including a public meeting on September 17, 2020 (conducted virtually due to COVID-19), and published notice of the proposed facility in the local newspaper. Flat Run Solar also notified landowners whose property borders the proposed facility. There were no intervention requests. The Siting Board conducted a formal evidentiary hearing on September 8, 2021.

As authorized by statute, the Siting Board retained a consultant to review Flat Run Solar's Site Assessment Report and proposed mitigation measures. The Site Assessment Report, per statute, must contain a detailed site description of the proposed facility, as well as potential impacts to surrounding property both during construction and operation post-construction. In addition to evaluation of the factors contained in the Site Assessment Report, KRS 278.710(1) directs the Siting Board to consider the following criteria in making a decision:

- Economic impact on the affected region and state;
- Existence of other generation facilities;
- Local planning and zoning requirements;
- Potential impact on the electricity transmission system;
- Compliance with statutory setback requirements; and
- History of environmental compliance.

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Flat Run Solar estimates approximately 199 full-time employees will be hired during the construction phase of the project. Most of these positions will be craft workers and contractors. The operational phase of the project will require 2 to 3 employees. Based on the review of the evidence provided in the case, the Siting Board has determined the solar project will have a positive economic impact in the region.

The Siting Board has authorized a deviation from the 2,000 feet statutory setback requirements in part, with the following setbacks established: central inverters shall be at least 450 feet from a noise receptor; string inverters shall be at least 150 feet from a noise receptor; and solar panels shall be at least 150 feet from a noise receptor.

Among the conditions and mitigation measures, Flat Run Solar must:

- Submit for review a final site layout plan upon and any changes in proposed project boundaries;
- Provide final project-specific construction schedule;
- Maintain, as practicable, existing vegetation between solar arrays and nearby roadways and homes;
- Plant evergreen species as a visual buffer, primarily in adjacent areas that currently do not have vegetation;
- Cultivate at least 2 acres of pollinator-friendly species onsite;
- Develop a traffic management plan to minimize impacts and ensure safety and compliance with state and local road permit, truck weight, and other requirements;
- Limit construction activity between 8:00 a.m. and 6:00 p.m. Monday through Saturday;
- Within one month prior to the start of construction, notify residents and businesses within 2,400 feet of the project boundary regarding the construction plan;
- Deploy noise suppression methods during pile driving activity that occurs within 1,500 feet of a residence or other noise-sensitive receptor;
- Place high voltage warning signs along the perimeter of the site and at all entrances and control access to the site during construction and operation;
- Obtain necessary permits if there are wetland or stream disturbances during construction;
- Implement a Customer Resolution Program;
- Enter into a formal decommissioning plan and file the plan with the Siting Board; and
- File a bond equal to the amount necessary to carry out the decommissioning plan and naming Taylor County as a third-party beneficiary.

More details on mitigation measures and conditions are contained in an appendix to today's Order.

The Siting Board consists of the three members of the PSC, the secretary of Kentucky Energy and Environmental Cabinet (EEC) or a designee, the secretary of the Kentucky Economic Development Cabinet (CED) or a designee and two local members appointed by the governor to serve for a specific case. The chairman of the PSC serves as chairman of the Siting Board. The local members in this case are Taylor County Judge/Executive Barry Smith, and Blanche Minor, Taylor County resident.

The Siting Board is headquartered at the PSC and PSC staff also serves as staff to the Siting Board. The Siting Board's operations are funded through fees paid by applicants. For a complete description of the review process, mitigation measures and conditions, public comments, and other case filings, please visit the Siting Board at <https://psc.ky.gov/Case/ViewCaseFilings/2020-00272>. The Case No. is 2020-00272.